

## THE BUILDER.

### THE CHEAPEST STOVE IN THE MARKET.

#### CUNDY'S PATENT IMPROVED OPEN FIRE-PLACE, WARM AIR, VENTILATING STOVE,

IS ADMIRABLY ADAPTED TO

WARM AND VENTILATE CHURCHES, CHAPELS,

AND OTHER PUBLIC PLACES, SHOPS, AND WAREHOUSES, HALLS, DINING-ROOMS, LIBRARIES, CLUB-ROOMS, &c.



#### THE ADVANTAGES OF WHICH ARE—

1. That it combines the CHEERFULNESS of an open fire, with the comfort of a constant supply of fresh atmospheric air, of a genial temperature. 2. That it consumes the IMPURE air of a room, and replaces it by the admission of PURE air from without. 3. That it preserves the BALANCE between the COMBUSTION of the impure and the admission of pure air so accurately, that it effectually prevents blast of cold air through crevices in doors and windows. 4. That it never raises the temperature of the air, which is warmed by passing through the stove, so high as to burn it, or impart to it any unpleasant smell or injurious properties. 5. That it imparts so large a proportion of its heat to the air in its passage into the room through it, that the smoke flue can never get so heated as to endanger the building, or to add to the risk in insuring. 6. That as nearly all the heat produced by the fire passes with the air into the room, and very little up the flue, it obviously economizes the fuel.

THE ADVANTAGES of CUNDY'S PATENT STOVES, therefore, are CHEERFULNESS and COMFORT, PURITY and WARMTH of the Air, the Absence of any Noxious Properties, FREEDOM from DANGER, and ECONOMY of FUEL.

The following Table gives the Size and Price of the Stoves, and the cubical area each Stove is calculated to warm and ventilate—

FOR CASH ON DELIVERY.

SIZE OF STOVE.		PRICE BY STOVE.			CUBICAL FEET OF ROOM.				
		£	s	d	From	to	£	s	d
10 inches square	.....	4	3	0	From	1,000	to	1,500	
12	"	4	4	0	From	1,500	to	2,000	
14	"	5	0	0	From	2,000	to	2,500	
16	"	5	6	0	From	2,500	to	3,000	
18	"	6	0	0	From	3,000	to	3,500	
	.....	15	15	0					

#### TESTIMONIALS AFTER LENGTHENED TRIAL.

From the Rev. Dr. THOMPSON, Incumbent of All Saints', St. John's Wood.

"Sir,—Perhaps there are few private individuals who have had more experience in Stoves than I have had; I have tried most of the newly invented ones, and rejected all but yours, two of which I have tried in my temporary church, and found them to succeed so well that I have introduced them into All Saints' Church, St. John's Wood. The following reasons induce me to approve of them:—Exemption of effluvia—the emission of a great body of pure warm air—the perfect system of ventilation—the sight of the fire—the consumption of vitiated air—the little attention requisite—the cleanliness connected with them—and though last not least, the great economy of fuel. All more I can say in favour of your Stove is, that wherever I require a Stove, either for my house or church, I shall purchase your Patent Stoves, and recommend all my friends to do the same.

"Yours truly,

"ED. THOMPSON, D.D."

From Messrs. HITCHCOCK and ROGERS, St. Paul's Churchyard.

"DEAR SIR,—We have never had occasion to regret the substitution of your excellent Stoves for the hot-water apparatus with which our establishment was previously heated; all our customers seem delighted with the change.

"The improved ventilation produced by them—the entire freedom from that smell of iron so common to most other stoves, and the agreeable sight of the fire—render them most desirable for such establishments as ours.

"We are, dear Sir, yours truly,

"GEORGE HITCHCOCK AND CO."

The STOVES may be obtained of the Sole Manufacturer, J. E. DOWSON, 123, Oxford-street (five doors west of Regent-circus), where a Stove is in constant operation. They may also be seen at Messrs. HITCHCOCK and ROGERS'S, St. Paul's Churchyard; and in the Model Room of the Society of Arts, Adelphi, in the place of Mr. Pirack's rejected Stove, from which Society Mr. CUNDY, on the 22nd July, 1850, received their large Silver Medal for the invention.

### THE PATENT TORRENT WATER CLOSET.

THE MOST EFFICIENT AND ECONOMICAL

APPARATUS FOR GENERAL PURPOSES.

AND WHICH IS UNIVERSALLY ADOPTED IN LIEU OF CESSPOOLS.

#### MODE OF ACTION.

When a person takes the seat, the front is pressed down, moving on the centre, and elevating the end of a lever, whereby a cock is opened, which fills the measure, and, as the water rises, it stops the supply, and therefore the water can never overflow.

On leaving the seat, the front rises by the weight of the lever, and shuts the admission of water,—at the same time opening it at the bottom, for letting it out into the torrent-pipe, from which it is discharged by the spreader, which directs the water to cleanse the basin, and carry off every thing through the syphon.

The syphon remaining full of water to the height of the point or elbow, forms a trap to prevent air rising from the soil-pipe through the basin.

THE TORRENT WATER CLOSET possesses the following decided advantages:—SIMPLICITY OF CONSTRUCTION; the TORRENT OF MOMENTARY RUSH OF WATER, THOROUGH CLEANSING OF THE PAN OR BASIN; A CISTERN IS NOT ESSENTIAL; IT IS SELF-ACTING; GREAT ECONOMY IN FIXING.

THE TORRENT WATER CLOSET is admirably adapted for RAILWAY STATIONS, SCHOOLS, BARRACKS, WORKHOUSES, LUNATIC ASYLUMS, PRISONS, and in fact for every situation.

THE TORRENT WATER CLOSET can be executed in wood, and rendered as handsome in appearance as any other.

To be obtained of the sole Manufacturer.

J. E. DOWSON, 123, OXFORD-STREET.

(Five-Doors west of Regent Circus).

### MARBLE CHIMNEY-PIECES, GRATES, AND FENDERS.

J. E. DOWSON, 123, OXFORD-STREET.

(Five Doors west of Regent Circus), London,

has on view, in his extensive Show-rooms, a great variety of

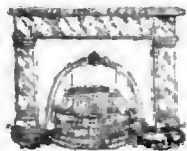
MARBLE CHIMNEY-PIECES, REGISTER GRATES, AND FENDERS,

of the most elegant and perfect description.

IMPROVED KITCHEN RANGES, AND OTHER COOKING APPARATUS.

Every article manufactured upon the most compact principles, and at ready money prices.

SOLE MANUFACTURER OF CUNDY'S PATENT STOVES.



### WELCH'S PATENT GLOBE, OR COMMON SENSE WINDGUARD.

J. E. DOWSON, 123, OXFORD-STREET, near REGENT-CIRCUS,

begs to call the attention of Architects and Builders to this effective and cheap invention. Price 24s.

TESTIMONIAL from the Clerk of the Works at Somerset House.

"Admiralty, Somerset House, 20th Nov. 1850.

"Sir,—I have much pleasure in bearing testimony to the excellence of your Patent Globe Windguard. It was tried here, some time ago, and with complete success, upon a chimney, that had previously baffled all other attempts to cure.

"I remain, Sir, yours very obediently,

"JOHN DAVIS, Clerk of Works."

For further particulars, J. E. DOWSON, 123, Oxford-street, London.

